

1133 U.S. PTO

1/28/02

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.
ATTORNEYS AT LAW

767 THIRD AVENUE, NEW YORK, N.Y. 10017-2023

STEPHEN H. FRISHAUF
LEONARD HOLTZ
HERBERT GOODMAN
WILLIAM R. WOODWARD (1914-1994)
THOMAS LANGER
MARSHALL J. CHICK
RICHARD S. BARTH
DOUGLAS HOLTZ
ROBERT P. MICHAL
TELEPHONE: (212) 319-4900
FACSIMILE: (212) 319-5101

01933
PATENT TRADEMARK OFFICEAssistant Commissioner for Patents
Washington, D.C. 20231Express Mail Mailing Label
No.: EL 874 117 944 US

Date of Deposit: January 28, 2002

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Lori Valdes
Lori Valdes

Attorney Docket No. 02033/HG

J1000 U.S. PTO
10/05/02
01/28/02

Pursuant to 37 CFR 1.53(b), transmitted herewith for filing is the patent application of
Inventor(s):

Manabu KANNO
Yoshiyuki WATANABE
Kaoru SARUTA
Akira NARUMI

Title: METHOD AND APPARATUS FOR LEACHING ZINC CONCENTRATES

Priority Claim (35 U.S.C. 119) is made, based upon:

Japanese Patent Application No. 2001-91738 filed March 28, 2001.
Japanese Patent Application No. 2001-278156 filed September 13, 2001.

Enclosed herewith are:

Specification (Description, Claims, Abstract): Pages 1 - 25; Number of claims 1 - 21
 Declaration and Power of Attorney (executed)
 1 Sheet of drawing, Figure 1 Formal Informal
 Assignment and Form PTO-1595 Recordation Form Cover Sheet and Check for \$40.00

ASSIGNMENT INFORMATION FOR PUBLICATION:

DOWA MINING CO., LTD.
8-2, Marunouchi 1-chome, Chiyoda-ku Tokyo, Japan

Certified copies of priority documents identified above
 Information Disclosure Statement including Form PTO/SB/08A
 Preliminary Amendment
 Change of Correspondence Address (Form PTO/SB/122)
 Receipt Postcard

	Number Filed	Number Extra	Rate	Calculations
Total Claims	<u>43</u>	<u>-20</u>	<u>=</u>	<u>23</u> x \$18.00 = <u>\$ 414.00</u>
Independent Claims	<u>5</u>	<u>- 3</u>	<u>=</u>	<u>2</u> x \$84.00 = <u>\$ 168.00</u>
MULTIPLE DEPENDENT CLAIMS				<u>+ \$280.00 = \$ 280.00</u>
			BASIC FEE	\$ 740.00
		Total of above Calculations		\$ 1,602.00

To the extent not tendered by check, authorization is given to charge any fees under 37 CFR 1.16 and 1.17 during pendency of the application, or to credit any overpayment, to Deposit Account No. 06-1378. Duplicate copy of this letter is enclosed.

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

By: *Herb Goodman*
HERBERT GOODMAN - Reg. No. 17,081

HG/lpv
Encs.